



U.S. Department of Energy
Office of River Protection

P.O. Box 450, MSIN H6-60
Richland, Washington 99352

0073715

AUG 17 2007

07-ESQ-131

Ms. Jane A. Hedges, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
3100 Port of Benton Blvd.
Richland, Washington 99354

RECEIVED
AUG 20 2007

EDMC

Dear Ms. Hedges:

SUBMITTAL OF HANFORD FACILITY RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) PERMIT MODIFICATION NOTIFICATION FORM 24590-LAW-PCN-ENV-07-002

Reference: WA7890008967, "Dangerous Waste Portion of the Hanford Facility Resource Conservation and Recovery Act Permit for the Treatment, Storage, and Disposal of Dangerous Waste, Part III, Operating Unit 10, 'Waste Treatment and Immobilization Plant.'"

This letter submits the Hanford Facility RCRA Permit Modification Notification Form 24590-LAW-PCN-ENV-07-002 (Attachment 1). The form describes a requested Class 1 modification to the Reference requiring approval from the Washington State Department of Ecology (Ecology). A Bechtel National, Inc. certification statement is provided in Attachment 2.

Modification Notification Form 24590-LAW-PCN-ENV-07-002 updates the Low-Activity Waste (LAW) Vittrification Building Piping and Instrumentation Diagrams for the LAW Primary Offgas Process System Concentrate Receipt Vessel LCP-VSL-00001, and LAW Primary Offgas Process System Concentrate Receipt Vessel LCP-VSL-00002, in Appendix 9.2 of the Reference.

Ecology was provided an opportunity to review the modification notification form and the associated information and comments were dispositioned.

If you have any questions, please contact me, or your staff may contact Lori A. Huffman, Office of Environmental Safety and Quality, (509) 376-0104.

Sincerely,

Shirley J. Olinger, Acting Manager
Office of River Protection

ESQ:LAH

Attachments: (2)

cc: See page 2

Ms. Jane A. Hedges
07-ESQ-131

-2-

AUG 17 2007

cc w/attachs:

Administrative Record *H-0-8*
BNI Correspondence
Environmental Portal, LMSI

cc electronic:

W. S. Elkins, BNI
B. G. Erlandson, BNI
P. A. Fisher, BNI
J. S. Hill, BNI
S. Murdock, BNI
P. Peistrup, BNI
D. Robertson, BNI
B. Becker-Khaleel, Ecology
E. A. Fredenburg, Ecology
T. Gao, Ecology
A. A. Hamar, Ecology
S. A. Thompson, FHI
A. C. McKarns, RL
D. J. Sommer, SCS

cc w/o attachs:

D. A. Klein, BNI
J. Cox, CTUIR
S. Harris, CTUIR
L. Cusack, Ecology
S. L. Dahl, Ecology
G. P. Davis, Ecology
G. Bohnee, NPT
K. Niles, Oregon Energy
R. Jim, YN

Attachment 1
07-ESQ-131

Hanford Facility RCRA Permit Modification Notification
Form 24590-LAW-PCN-ENV-07-002

Quarter Ending September 30,
2007

24590-LAW-PCN-ENV-07-002

Hanford Facility RCRA Permit Modification Notification Form**Part III, Operating Unit 10****Waste Treatment and Immobilization Plant**

Index

Page 2 of 3: Hanford Facility RCRA Permit, Operating Unit 10, Waste Treatment and Immobilization Plant
Update LAW Vitrification Building Piping and Instrumentation Diagrams (P&IDs) for the LAW
Concentrate Receipt Process System Concentrate Receipt Vessel LCP-VSL-00001, LAW
Concentrate Receipt Process System Concentrate Receipt Vessel LCP-VSL-00002, in Appendix 9.2
of the Dangerous Waste Permit.

Submitted by Co-Operator:

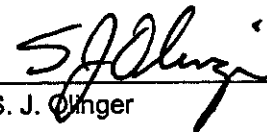


D. A. Klein

7/24/07

Date

Reviewed by ORP Program Office:



S. J. Olinger

8/17/07

Date

¹ Class 1 modifications requiring prior Agency approval.

² If the proposed modification does not match any modification listed in WAC 173-303-830 Appendix I, then the proposed modification should automatically be given a Class 3 status. This status may be maintained by the Department of Ecology, or down graded to a Class '1, if applicable.

Quarter Ending September 30,
2007

24590-LAW-PCN-ENV-07-002

Hanford Facility RCRA Permit Modification Notification Form

Unit:

Waste Treatment and Immobilization Plant

Permit Part & Chapter:

Part III, Operating Unit 10

Description of Modification:

The purpose of this Class 1 prime modification is to update the following Piping and Instrumentation Diagrams (P&IDs) for the LAW Concentrate Receipt Process System Concentrate Receipt Vessel LCP-VSL-00001, LAW Concentrate Receipt Process System Concentrate Receipt Vessel LCP-VSL-00002. The following permit P&IDs are submitted to replace those currently in Appendix 9.2.

Appendix 9.2			
Replace:	24590-LAW-M6-LCP-P0001, Rev. 2	With:	24590-LAW-M6-LCP-P0001, Rev. 3
	24590-LAW-M6-LCP-P0002, Rev. 1		24590-LAW-M6-LCP-P0002, Rev. 2

The referenced P&IDs are complete revisions. They incorporate changes provided in applicable document change forms (e.g., DCN, SCN, SDDR, FCN, FCR, etc.) and changes associated with the resolution to comments on change documents since the issuance of the last revision of the permit drawing. This modification requests Ecology approval and incorporation into the permit. Revisions are the result of ongoing design changes. The following identifies the significant types of changes on the attached drawings.

LAW Vitrification Facility - Piping and Instrumentation Diagram P&ID 24590-LAW-M6-LCP-P0001 (Rev. 3)

The DCNs associated with changes to P&ID 24590-LAW-M6-LCP-P0001 are provided in drawing Note 43.

- Revised physical layout of LCP-VSL-00005
- Added overflow line from LFP-VSL-00002
- Changed Quality Designator from CM to Q
- Added and/or revised notes 1, 28 through 33 and Note 40 and their callouts such as symbols and legends, slopes, valve locations, and system designators
- Added slope notation to numerous lines
- Added magnetic flow meter and associated instrumentation to pump discharge lines
- Corrected off-sheet coordinates
- Added ISA lines to bulges
- Added seismic category and quality flag designators
- Added nozzle size to vessel nozzles
- Incorporated various editorial comments

LAW Vitrification Facility - Piping and Instrumentation Diagram P&ID 24590-LAW-M6-LCP-P0002 (Rev. 2)

The DCNs associated with changes to P&ID 24590-LAW-M6-LCP-P0002 are provided in drawing Note 39.

- Revised Notes 1, 11 & 30 such as symbols and legends, slopes, system and vendor designations
- Revised physical layout of LCP-VSL-00006
- Changed Quality Designator from CM to Q
- Added overflow line from LFP-VSL-00004
- Added slope notation to numerous lines
- Modified depiction of vessel vent lines to show lines going into vessel
- Added magnetic flow meter and associated instrumentation to pump discharge lines

¹ Class 1 modifications requiring prior Agency approval.

² If the proposed modification does not match any modification listed in WAC 173-303-830 Appendix I, then the proposed modification should automatically be given a Class 3 status. This status may be maintained by the Department of Ecology, or down graded to a Class '1, if applicable.

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2007

24590-LAW-PCN-ENV-07-002

- Corrected off-sheet coordinates
- Added ISA lines to bulges
- Added seismic category and quality flag designators
- Added nozzle size to vessel nozzles and deleted N21, N22, and N23 and added N18
- Added label for LCP-BULGE-00001
- Re-routed sample supply and return lines to ASX-SAMPLER-00012 from ASX-SAMPLER-00013
- Incorporated various editorial comments

The following is a list of outstanding change documents that have not been incorporated into this modification:
None

WAC 173-303-830 Modification Class: ¹²	Class 1	Class ¹ 1	Class 2	Class 3
Please mark the Modification Class:		X		
Enter Relevant WAC 173-303-830, Appendix I Modification citation number:		N/A		
Enter wording of WAC 173-303-830, Appendix I Modification citation:				
In accordance with WAC 173-303-830(4)(d)(i), this modification notification is requested to be reviewed and approved as a Class ¹ 1 modification. WAC 173-303-830(4)(d)(ii)(A) states, "Class 1 modifications apply to minor changes that keep the permit current with routine changes to facility or its operation. These changes do not substantially alter the permit conditions or reduce the capacity of the facility to protect human health or the environment. In the case of Class 1 modifications, the director may require prior approval."				
Modification Approved: <input type="checkbox"/> Yes <input type="checkbox"/> No (state reason for denial)		Reviewed by Ecology:		
Reason for denial:		B. Becker-Khaleel		
		Date		

REFERENCES:

1. FOR PERMISSIVES AND INTERLOCKS TO IMPORTANT TO SAFETY (ITS) SYSTEMS REFER TO 24590-LAW-3PS-PPJ-0002, -0003.
2. THE REQUIRED BATCH SEQUENCES, PERMISSIVES, INTERLOCKS, ALARMS AND OPERATOR INTERFACE POINTS ARE FULLY DESCRIBED IN THE SOFTWARE FUNCTIONAL SPECIFICATION, FOR LOP-LAW-3PS-LOP-0001.
3. 24590-LAW-M5-V177-P0004, PROCESS FLOW DIAGRAM LAW VITRIFICATION MELTER 1 (SYSTEM LMP & LOP).

HOLD/OPEN ITEMS:

1-7, DELETED.

NOTES:

1. SEE DRAWINGS 24590-WTP-M5-50-P0001 THROUGH 24590-WTP-M5-50-P0008 FOR GENERAL NOTES, SYMBOLS AND LEGEND, AND GENERAL SLOPE REQUIREMENTS.
- 2-3. DELETED
4. INSTRUMENTS ARE QUALITY LEVEL CM UNLESS DESIGNATED BY A "P" OR ARE AIR PERMIT AFFECTING. INSTRUMENT ROOT VALVE AND TUBING QUALITY LEVEL ARE THE SAME AS THE CONNECTING PROCESS PIPE UNLESS NOTED OTHERWISE.
5. DISTRIBUTION HEADER INSIDE SUBMERGED BED SCRUBBER IS PROVIDED BY VESSEL VENDOR.
6. DELETED
7. PROVIDE REMOVABLE PIPING SPOOL FOR STARTUP STRAINER. STRAINER WILL BE REMOVED PRIOR TO STARTUP.
8. SPECIAL RELIEF DEVICE VENTS AT +10 INCHES W.G.
9. LOCATE TAP FOR PT-1065 AS CLOSE TO LOP-SCR-00001 AS POSSIBLE. PT-1065 HAS AN INSTRUMENT AIR PURGE (NOT SHOWN).
10. SPECIALLY ENGINEERED PIPING SPOOL WITH HILTAPOU COUPLING.
- 11-12. DELETED
13. HALF PIPE JACKET.
14. INSULATION BY VENDOR.
15. TO BE SEALED AFTER COLD STARTUP.
- 16-18. DELETED
19. BUTTERFLY VALVE TO BE SUPPLIED WITH A MANUAL STOP TO PREVENT VALVE FV-1140 FROM CLOSING MORE THAN 70% FROM THE OPEN POSITION (TO MAINTAIN CONTINUITY OF FLOW).
20. ACCESS PANEL ON EXTERIOR OF BULGE.
21. WHERE SLOPING IS DESIGNATED ON PIPING, SLOPE +50 MIN. FROM HIGH POINT UNLESS OTHERWISE NOTED.
22. ITEMS INSIDE THE BULGE AND INSIDE DASHED LINES EXTENDING OUTSIDE THE BULGE ARE PROVIDED BY VENDOR.
23. RADAR GUIDE TUBE TO BE ROUTED TO TRANSMITTER LOCATED ON THE FLOOR ABOVE. A FULL PORT BALL VALVE IS REQUIRED FOR ISOLATION PURPOSES AT TRANSMITTER END OF GUIDE TUBE.
- 24-28. DELETED
29. CONTENTS OF THIS DOCUMENT ARE DANGEROUS WASTE PERMIT AFFECTING.
30. DELETED
31. VESSEL INTERNAL PUMP PRIMING AND DISCHARGE PIPING SUPPLIED WITH PUMP BY VENDOR.
32. PDI-1039 IS A CALCULATED VALUE DERIVED FROM WESP INLET PRESSURE PT-1039 AND WESP OUTLET PRESSURE PT-1049.
33. DELETED
34. SEE DRAWING 24590-LAW-M61-P23T-00002 AND 00005 FOR DOWNCOMER DETAILS.
35. DELETED
36. CHILLED WATER RETURN LINES WILL HAVE ANTI-SWEAT INSULATION (AS) IN THE CELL AND COLD SERVICE INSULATION (CS) OUTSIDE THE CELL.
37. SPARE NOZZLES N14, N15, N16 AND N17 ON LOP-VSL-00001 ARE NOT SHOWN ON THIS DRAWING FOR CLARITY.
- 38-39. DELETED
40. SLOPE PIPING INSIDE BULGE TOWARDS THE OUTLET.
41. DELETED
42. PETES PLUGS WILL BE REPLACED WITH REGULAR PLUGS AFTER START-UP.
43. DELETED
44. REMOVABLE PIPING SPOOL TO FACILITATE PUMP, MIXING EDUCTOR OR SPRAY NOZZLE REMOVAL.
45. PERFORMS AN AIR PERMIT FUNCTION.
46. NOT TO BE INSTALLED WHEN MELTERS ARE PROCESSING WASTE.
47. EQUIPMENT COMPONENTS INSIDE LOP-VSL-00001 ARE QUALITY LEVEL CM AND SEISMIC CATEGORY SC-III, HOWEVER THEIR OFFGAS CONFINEMENT BOUNDARY IS QUALITY LEVEL Q AND SEISMIC CATEGORY SC-III.
48. QUALITY LEVEL Q TO ASSURE OPEN PATH TO PSV.
49. VALVE MEETS QUALITY LEVEL Q AND SEISMIC CATEGORY SC III REQUIREMENTS.
50. DELETED
51. VALVE IS APC.
52. FOR VENDOR COMPONENT DETAILS SEE 24590-LAW-M61-P23T-00001, -00030.
53. THE COMPONENTS SHOWN ON THIS DRAWING IN PHANTOM DO NOT REQUIRE INDEPENDENT QUALIFIED REGISTERED PROFESSIONAL ENGINEER ASSESSMENTS OF DESIGN OR INSTALLATION INSPECTIONS BY A QUALIFIED INSTALLATION INSPECTOR IN ACCORDANCE WITH THE DWP AND/OR WASHINGTON ADMINISTRATIVE CODE REQUIREMENTS.
54. THE DOCUMENT WAS COMPLETELY REVISED AND IDENTIFICATION OF REVISED ITEM IS NOT NECESSARY. REVISED PER 24590-LAW-M6N-LOP-00008, 00005, 00016, 00018, 00025, 00026, 00028, 00033, 00034, 00035, 00037, 00038, 00040, 24590-LAW-M6N-LOP-00003, 00009, 24590-LAW-M6N-LOP-00003, 00004, 00006, 24590-LAW-M6N-SDOR-M-06-00291, 24590-WTP-SDOR-PROC-05-00536, AND 24590-WTP-SDOR-M-06-00291. ADDED MAGNETIC FLOW METER TO LOP PUMP DISCHARGE LINES. ADDED NOZZLES SIZES. INSTRUMENT SERVICE AIR FROM ISA MANIFOLD TO BULGE. UPDATED INSTRUMENT SYMBOLS AND INCORPORATED VARIOUS EDITORIAL COMMENTS.

PLEASE NOTE THAT SOURCE, SPECIAL, HAZARDOUS AND BYPRODUCT MATERIALS, AS DEFINED IN THE ATOMIC ENERGY ACT OF 1954, ARE REGULATED BY THE U.S. DEPARTMENT OF ENERGY (DOE) FACILITIES EXCLUSIVELY BY DOE ACTING PURSUANT TO ITS AEA AUTHORITY. DOE ASSERTS, THAT PURSUANT TO THE AEA, ITS SALE AND EXCLUSIVE RESPONSIBILITY AND AUTHORITY TO REGULATE SOURCE, SPECIAL, HAZARDOUS AND BYPRODUCT MATERIAL, AT DOE-OWNED HAZARDOUS FACILITIES. INFORMATION CONTAINED HEREIN ON RADIOLOGICALS IS PROVIDED FOR PROCESS DESCRIPTION PURPOSES ONLY.

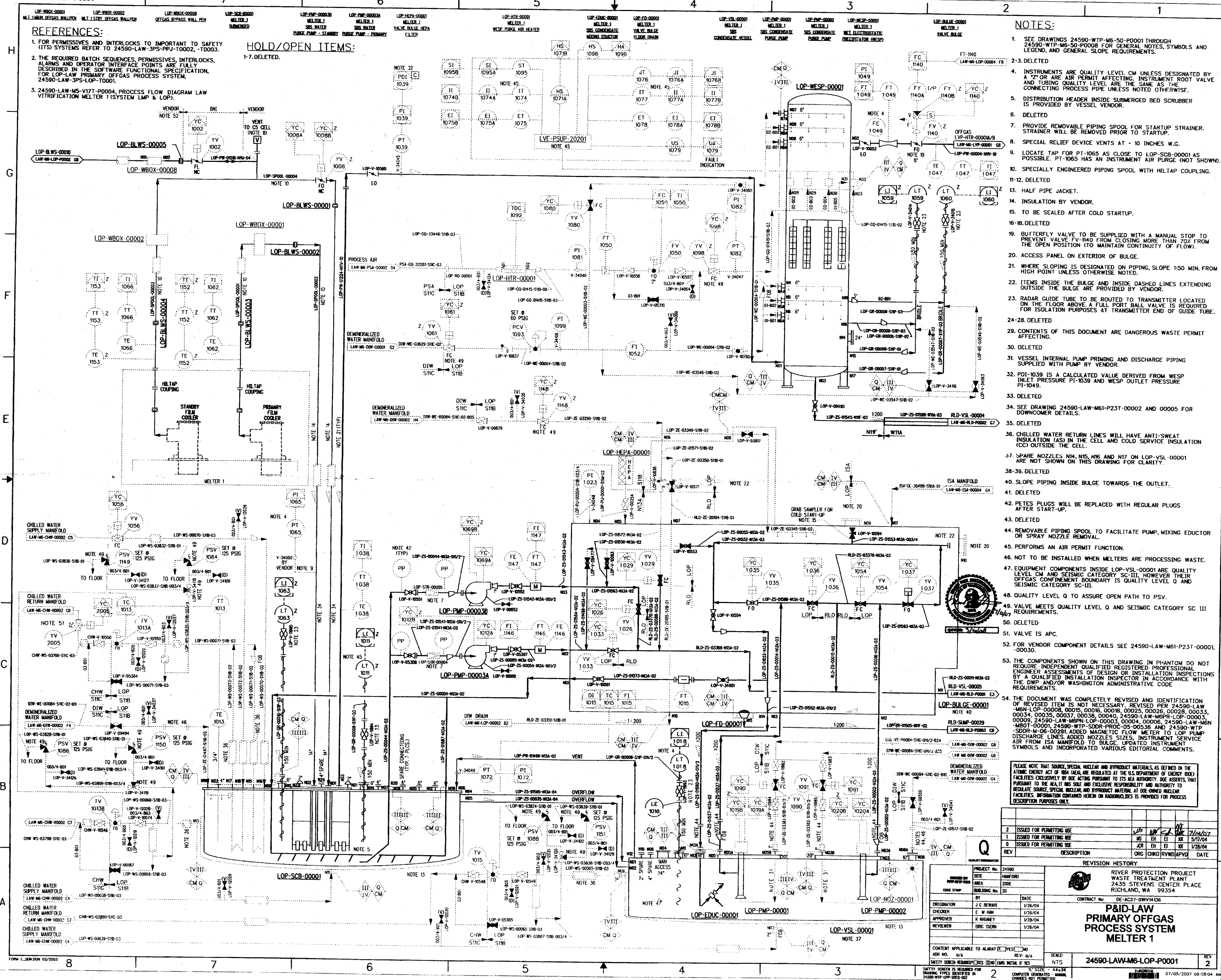
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1	ISSUED FOR PERMITTING USE	MS	EH	1	5/17/04
0	ISSUED FOR PERMITTING USE	JR	EH	0	1/28/04

PROJECT NO.	24590	DATE	7/26/04
SITE	HANFORD	DATE	7/26/04
REVISION	2006	DATE	7/26/04
ORIGINATOR	J. C. REWART	DATE	7/26/04
CHECKER	E. M. HAN	DATE	7/26/04
APPROVER	K. KIRKLEY	DATE	7/26/04
REVIEWER	ERIC ECKEN	DATE	7/26/04

CONTRACT NO.	DE-ACC7-D00V4136
PROJECT NAME	RIVER PROTECTION PROJECT
LOCATION	WASTE TREATMENT PLANT
ADDRESS	2435 STEVENS CENTER PLACE
CITY	RICHLAND, WA
STATE	99354

PROJECT NO.	24590
SITE	HANFORD
REVISION	2006
ORIGINATOR	J. C. REWART
CHECKER	E. M. HAN
APPROVER	K. KIRKLEY
REVIEWER	ERIC ECKEN

PROJECT NO.	24590
SITE	HANFORD
REVISION	2006
ORIGINATOR	J. C. REWART
CHECKER	E. M. HAN
APPROVER	K. KIRKLEY
REVIEWER	ERIC ECKEN




1-7. DELETED

- NOTES:

1. SEE DRAWINGS 24590-WTP-M6-S0-P0001 THROUGH 24590-WTP-M6-S0-P0008 FOR GENERAL NOTES, SYMBOLS AND LEGEND, AND GENERAL SLOPE REQUIREMENTS.
- 2-3. DELETED
4. INSTRUMENTS ARE QUALITY LEVEL CM UNLESS DESIGNATED BY A "Z" OR ARE AIR PERMIT AFFECTING. INSTRUMENT ROOT VALVE, AND TUBING QUALITY LEVELS ARE THE SAME AS THE CONNECTING PROCESS PIPE UNLESS NOTED OTHERWISE.
5. DISTRIBUTION HEADER INSIDE SUBMERGED BED SCRUBBER IS PROVIDED BY VESSEL VENDOR.
6. DELETED
7. PROVIDE REMOVABLE PIPING SPOOL FOR STARTUP STRAINER. STRAINER WILL BE REMOVED PRIOR TO INCHES W.G.
8. SPECIAL RELIEF DEVICE VENTS AT + 10 INCHES W.G.
9. LOCATE TAP FOR PT-2065 AS CLOSE TO LOP-SC-00002 AS POSSIBLE. PT-2065 HAS AN INSTRUMENT AIR PURGE (NOT SHOWN).
10. SPECIALLY ENGINEERED PIPING SPOOL WITH HILTA COUPLING.
- 11-12. DELETED
13. HALF PIPE JACKET.
14. INSULATION BY VENDOR.
15. TO BE SEALED AFTER COLD STARTUP.
- 16-18. DELETED
19. BUTTERFLY VALVE TO BE SUPPLIED WITH A MANUAL STOP TO PREVENT VALVE FV-2143 FROM CLOSING MORE THAN 70% FROM THE CLOSED POSITION TO MAINTAIN CONTINUITY OF FLOW.
20. ACCESS PANEL ON EXTERIOR OF BULGE.
21. WHERE SLOPING IS DESIGNATED ON PIPING, SLOPE 1:50 MIN. FROM HIGH POINT, UNLESS OTHERWISE NOTED.
22. ITEMS INSIDE THE BULGE AND INSIDE DASHED LINES EXTENDING OUTSIDE THE BULGE ARE PROVIDED BY VENDOR.
23. RADAR GUIDE TUBE TO BE ROUTED TO TRANSMITTER LOCATED ON FLOOR ABOVE. A FULL PORT BALL VALVE IS REQUIRED FOR ISOLATION PURPOSES AT TRANSMITTER END OF GUIDE TUBE.
- 24-28. DELETED
29. CONTENTS OF THIS DOCUMENT ARE DANGEROUS WASTE PERMIT AFFECTING.
30. DELETED
31. VESSEL INTERNAL PUMP PRIMING AND DISCHARGE PIPING SUPPLIED WITH PUMP BY VENDOR.
32. PDI-2039 IS A CALCULATED VALUE DERIVED FROM WESP INLET PRESSURE PI-2038 AND WESP OUTLET PRESSURE PI-2049.
33. DELETED
34. SEE DRAWING 24590-LAW-M61-P237-00031 AND 00034 FOR DOWNCOMER DETAILS.
35. CHILLED WATER RETURN LINES WILL HAVE ANTI-SWEAT INSULATION (AS) IN THE CELL AND COLD SERVICE INSULATION (CC) OUTSIDE THE CELL.
36. SPARE NOZZLES N14, N15, N16 AND N17 ON LOP-VSL-00002 ARE NOT SHOWN ON THIS DRAWING FOR CLARITY.
- 37-38. DELETED
39. SLOPE PIPING INSIDE BULGE TOWARD THE OUTLET.
40. DELETED
41. PETES PLUGS WILL BE REPLACED WITH REGULAR PLUGS AFTER START-UP.
42. DELETED
43. REMOVABLE PIPE SPOOL TO FACILITATE PUMP MIXING EDUCTOR OR SPRAY NOZZLE REMOVAL.
44. EQUIPMENT COMPONENTS INSIDE LOP-VSL-00002 ARE QUALITY LEVEL CM AND SEISMIC CATEGORY III, HOWEVER THEIR OFFGAS CONTAINMENT BOUNDARY IS QUALITY LEVEL Q AND SEISMIC CATEGORY SC-III.
45. PERFORMS AN AIR PERMIT FUNCTION.
46. NOT TO BE INSTALLED WHEN MELTERS ARE PROCESSING WASTE.
47. QUALITY LEVEL Q TO ASSURE OPEN PATH TO PSV.
48. VALVE MEETS QUALITY LEVEL Q AND SEISMIC CATEGORY SC III REQUIREMENTS.
49. DELETED
50. VALVE IS APC.
51. FOR VENDOR COMPONENT DETAILS SEE 24590-LAW-M61-P237-00001-00030.
52. THE COMPONENTS SHOWN ON THIS DRAWING IN PHANTOM DO NOT REQUIRE INDEPENDENT QUALIFIED REGISTERED PROFESSIONAL ENGINEER ASSESSMENTS OF DESIGN OR INSTALLATION INSPECTIONS BY A QUALIFIED INSTALLATION INSPECTOR IN ACCORDANCE WITH THE DOW AND/OR WASHINGTON ADMINISTRATIVE CODE REQUIREMENTS.
53. THE DOCUMENT WAS COMPLETELY REVISED AND IDENTIFICATION OF REVISED ITEM IS NOT NECESSARY. REVISED PER 24590-LAW-M6N-LOP-00008, 00005, 00017, 00018, 00022, 00026, 00028, 00033, 00035, 00037, 00038, 00040, 24590-LAW-M6N-LOP-00004, 00009, 24590-LAW-M6N-LOP-00003, 00005, 00007, 24590-LAW-M6N-MB01-00001, 24590-WTP-SDDR-PROC-05-00536 AND 24590-WTP-SDDR-00291. ADDED MAGNETIC FLOW METER TO LOP PUMP DISCHARGE LINES. ADDED NOZZLES SIZES, INSTRUMENT SERVICE AIR FROM ISA MANIFOLD TO BULGE, UPDATED INSTRUMENT SYMBOLS, REVISED EQUIPMENT DESCRIPTION OF PSUP-20202 (POWER SUPPLY) AND INCORPORATED VARIOUS EDITORIAL COMMENTS.

PLEASE NOTE THAT SOURCE, SPECIAL NUCLEAR AND BYPRODUCT MATERIALS, AS DEFINED IN THE ATOMIC ENERGY ACT OF 1954 (AEA), ARE REGULATED AT THE U.S. DEPARTMENT OF ENERGY (DOE) FACILITIES EXCLUSIVELY BY DOE ACTING PURSUANT TO ITS AEA AUTHORITY. DOE ASSERTS, THAT PURSUANT TO THE AEA, IT HAS SOLE AND EXCLUSIVE RESPONSIBILITY AND AUTHORITY TO REGULATE SOURCE, SPECIAL NUCLEAR, AND BYPRODUCT MATERIAL AT DOE-OWNED NUCLEAR FACILITIES. INFORMATION CONTAINED HEREIN ON RADIONUCLIDES IS PROVIDED FOR PROCESS DESCRIPTION PURPOSES ONLY.

2	ISSUED FOR PERMITTING USE	MS	EN	EI	KK	7/13/04
1	ISSUED FOR PERMITTING USE	JCR	EN	EI	KK	5/17/04
0	ISSUED FOR PERMITTING USE	JCR	EN	EI	KK	1/28/04
REV	DESCRIPTION	ORG	CHKD	RVMD	APVO	DATE

REVISION HISTORY			
No.	24590		RIVER PROTECTION PROJECT WASTE TREATMENT PLANT 2435 STEVENS CENTER PLACE RICHLAND, WA 99354
	HANFORD		
	0000		
No.	20		
	DATE	CONTRACT No.	DE-AC27-01RW14136
RI	1/26/04	P&ID-LAW PRIMARY OFFGAS PROCESS SYSTEM MELTER 2	
	1/26/04		
Y	1/26/04		
IN	1/26/04		

Q? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	REV: N/A	SCALE: NONE	24590-LAW-M6-LOP-P0002
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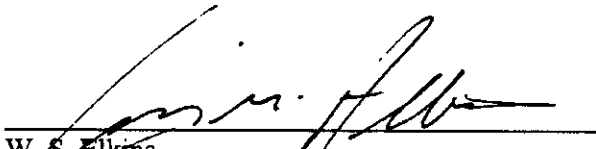
Attachment 2
07-ESQ-131

Bechtel National, Inc. Certification Statement

Bechtel National, Inc. Certification

The following certification statement is provided consistent with Contract No. DE-AC27-01RV14136, Section H.26, Environmental Permits, paragraph (g) for the submittal of the Hanford Facility Resource Conservation and Recovery Act Permit Modification Notification Form 24590-LAW-PCN-ENV-07-003.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


For W. S. Elkins
Project Director

7/26/07
Date